# City of Milpitas 2005-10 CAPITAL IMPROVEMENT PROGRAM

Category	· · · ·	Project	Estimate Level
Community Improvement	New	Sports Center Swimming Pool	1

CONTACT:

Kerrilyn Ely [3231]

PRIORITY:

Rehabilitation of Existing Capital Assets or Systems

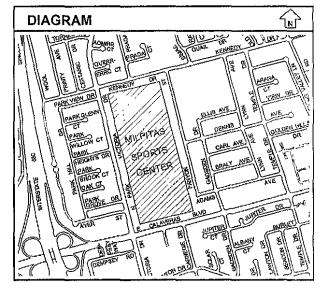
ANNUAL MAINTENANCE COST:

\$0

#### **DESCRIPTION**

This project provides improvements to the Sports Center swimming pools. The project includes resurfacing of swimming pools, replacement of existing furnaces, pool covers and installation of a drinking fountains on the pool deck. Currently, the pool surfaces are deteriorating due to heavy usage, repeated cleaning and exposure to chemicals. For energy efficiency and utility cost savings, the project funds the replacement of (3) three existing furnaces with two (2) high efficiency (98%) furnaces

#### COMMENTS:



#### Uncommitted Balance as of 6/30/2005;

\$0

ESTIMATED COST	Prior Year	2005-06	2006-07	2007-08	2008-09	2009-10	Total
Design	0	30,000	0	20,000	0	0	50,000
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Surveying	0	0	0	0	0	0	0
nspection Land	0 (1 (1 (1 (1 (1 (1 (1 (1 (1 (1 (1 (1 (1	0	0	10/00 <b>0</b> 0	- 07 0	0 P	(#60000) 0
limprovements Equipment	*.000 *********************************	<b>*</b> *•		220 000	0		220,000
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Tota	als 0	42,000	0	258,000	0	0	300,000
FINANCING	Prior Year	2005-06	2006-07	2007-08	2008-09	2009-10	Total
RD& Taxilngrement by 121.	- 1 - 1 - 1 - 0 . O	44, 42,000	10.00	<b>1258 000</b>		y 0 * 0	300,000
Tota	als 0	42,000	0	258,000	0	0	300,000

#### FINANCE NOTES

Moved funding up to FY 05/06. Appropriated \$42,000 from RDA Tax Increment Nov. 15, 2005.,

Budget#	
Refer#_	

### City of Milpitas, California

### **BUDGET CHANGE FORM**

T	From		То		
Type of Change	Account	Amount	Account	Amount	
Check one:  Budget Appropriation  Budget Transfer	391-9518180153999 390-2940	\$42,000 \$42,000	391-951818014800 391-951818024800 390-3999	\$30,000 \$12,000 \$42,000	

### Explain the reason for the budget change:

This project provides for the resurfacing of the swimming pools at the Sports Center. Due to heavy pool use, and additional cleaning have resulted in accelerated deterioration of the pool surface. In addition, the heavy spalling of the plaster surface has created safety concerns. Therefore, the resurfacing of the swimming pools, which is programmed in the five year CIP for funding in fiscal year 2007-08, needs to be performed as soon as possible. Funding for this project is available from RDA Tax Increment.

On May 17, 2005, the City Council awarded a consultant contract to Central Pacific Engineering, Inc. for engineering design and construction support for the Sports Center Underwater pool Lighting Project. Staff recommends that Central Pacific Engineering perform additional services to repackage the plans and specifications for the swimming pool resurfacing project, and provide bidding and construction support for the project completion. An agreement amendment is proposed for these additional services. Staff has negotiated a scope and fee for these services not to exceed \$26,500, which is considered reasonable for the work.

Staff is requesting the approval of funding in the amount of 42,000, inclusive of staff time, for the design of this project. The Engineers estimate for the construction of the project is approximately \$197,500, including testing and inspection; an additional funding appropriation may be requested at award of the construction contract.

Approve budget appropriation for \$42,000 from the Redevelopment Agency tax increment into Project 8180 for the design of resurfacing the swimming pools.

Meeting Date: N	November 15	. 2005
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Itemization of fu	unds, if needed:		Amount
Requested by:	Division Head:	Date:	
	Department Head:	Date: N	305
Reviewed by:	Finance Director: The C Karl	Date:	11/3/05
Approved by:	City Manager:	Date:	<b></b>

Project No: 8180

Project Name: Sports Center Swimming Pools



# AMENDMENT TO AGREEMENT FOR CONSULTATION AND OTHER SERVICES

This Amendment is entered into this \_\_\_\_ day of \_\_\_\_\_\_, by and between the City of Milpitas, a municipal corporation of the State of California (hereafter referred to as "CITY") and Central Pacific Engineering, Inc. (hereafter referred to as "CONSULTANT").

#### RECITALS

WHEREAS, the parties entered into an Agreement for professional Engineering services for Sports Center Underwater Pool Lighting project, (Project No. 8163), on May 17, 2005; and

WHEREAS, the parties desire to amend the Agreement to allow CONSULTANT to provide additional professional engineering design services for Sports Center Swimming Pools project 8180.

NOW THEREFORE, in consideration of the mutual covenants and conditions herein contained, the parties agree to amend the Agreement as follows:

- 2. Section 1, entitled "Services" is amended by adding Exhibit "A-1", which is attached hereto and incorporated by reference herein.
- 3. Section 2, entitled "Compensation " is amended to add Exhibit "B-1", which is attached hereto and incorporated by reference herein. Section 2 is further amended by adding the following to the end of the Section:

The compensation for the services set forth in Exhibit "B-1" is a "not to exceed" amount. The total maximum amount of compensation to be paid for tasks outlined in Exhibit "A-1" shall be \$26,500.00.

4. The Consultant agrees to maintain and pay for all insurance policies as stated in Section 4, entitled "Insurance Requirements" of the Agreement dated May 17, 2005, between Central Pacific Engineering, Inc. and the City of Milpitas. The Consultant shall provide the City with renewal certificates of the current policies upon the expiration of the current policy.

5. All other provisions of the Agr	eement shall remain in full force and e
This Amendment is executed as of t	he date written above.
APPROVED BY:	
CITY OF MILPITAS	CONSULTANT
City Engineer as to content	
City Manager	·
City Attorney as to Form	
ATTESTED BY:	

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### EXHIBIT A - 1 SCOPE OF SERVICES

Provide plans specifications and estimates for the resurfacing of the yard and meter pools, and replacement of the training pool coping.

## Task 1 - Preliminary Investigation:

- Develop project work schedule.
- Provide site investigation of Swim Center facility with City staff and pool consultant.
  - Review project objectives.

# Task 2 - 95% Construction Plans Specifications, and Cost Estimate:

- Prepare 95% Construction plans, specifications and cost estimate, update construction schedule and submit to City for review and comment.
- Meet with city staff to review and answer questions.

# Task 3 - 100% & Final Plans, Specifications, and Estimate:

- Prepare 100% Construction plans, specifications and cost estimate, update construction schedule and submit to City for review and comment.
- Meet with city staff to review and answer questions.
- Update 100% Construction plans, specifications and cist estimate, update construction schedule based on City's 100% review comments.

# Task 4 - Repackage underwater pool lighting and pool resurfacing into separate bid packages

 Spilt up plans specifications and estimates of original bid package into two separate bid packages; underwater pool lighting & pool resurfacing.

# <u>Task 5 - Construction Bid Support for second bid of pool lighting and pool resurfacing projects:</u>

- Assist City staff to answer bid questions.
- Attend mandatory pre-bid job walks.
- Assist City in preparation of addenda as necessary.

## Task 6 - Construction support:

• Support City staff by attending preconstruction conference with City staff and contractor.

- Review shop drawing submittals and test reports for conformance to project specifications.
- Respond to contractor RFI's and attend field meetings during construction.
- Construction observation site visits to review the performance of the work, validate as-built drawing field notes. Prepare and submit field report one per each visit.

## Task 7 - Construction as-built plans:

- Incorporate As-built filed notes into electronic drawing files.
- Submit to City for review and comment.
- Incorporates City's comments and provide two (2) sets of Mylar as-built drawings to the City.

EXHIBIT B - 1

## **COMPENSATION SCHEDULE**

Tasks 1-3	10,130.00
Task 4	860.00
Task 5	5,640.00
Task 6	3,930.00
Task 7	465.00
Reimbursables	1,725.00
Contingency	3,750.00
Total	\$26,500,00